Senate File 2326 - Introduced

SENATE FILE 2326
BY COMMITTEE ON WAYS AND MEANS

(SUCCESSOR TO SF 2050)

A BILL FOR

- 1 An Act increasing the amount of generating capacity eligible
- 2 for the renewable energy tax credit.
- 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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- 1 Section 1. Section 476C.1, subsection 6, paragraph d, Code
- 2 Supplement 2011, is amended to read as follows:
- 3 d. Was initially placed into service on or after July 1,
- 4 2005, and before January 1, 2015 2020.
- 5 Sec. 2. Section 476C.3, subsection 4, Code Supplement 2011,
- 6 is amended to read as follows:
- 7 4. a. The maximum amount of nameplate generating capacity
- 8 of all wind energy conversion facilities the board may find
- 9 eligible under this chapter shall not exceed three hundred
- 10 sixty-three megawatts of nameplate generating capacity.
- 11 Beginning January 1, 2015, through December 31, 2019, this
- 12 maximum shall be increased each year by fifteen megawatts over
- 13 the maximum in the previous year. Beginning January 1, 2020,
- 14 the maximum amount of nameplate generating capacity of all
- 15 wind energy conversion facilities the board may find eligible
- 16 under this chapter shall not exceed four hundred thirty-eight
- 17 megawatts of nameplate generating capacity.
- 18 b. The maximum amount of energy production capacity
- 19 equivalent of all other facilities the board may find eligible
- 20 under this chapter shall not exceed a combined output of
- 21 fifty-three megawatts of nameplate generating capacity and
- 22 one hundred sixty-seven billion British thermal units of
- 23 heat for a commercial purpose. Beginning January 1, 2015,
- 24 through December 31, 2019, this maximum shall be increased
- 25 each year by the energy production capacity equivalent of a
- 26 combined output of five megawatts, and the British thermal unit
- 27 equivalent, over the maximum in the previous year. Beginning
- 28 January 1, 2020, the maximum amount of energy production
- 29 capacity equivalent of all other facilities the board may find
- 30 eligible under this chapter shall not exceed seventy-eight
- 31 megawatts of nameplate generating capacity, and the British
- 32 thermal unit equivalent. Of the maximum amount of energy
- 33 production capacity equivalent of all other facilities found
- 34 eligible under this chapter, no more than ten megawatts of
- 35 nameplate generating capacity or energy production capacity

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- 1 equivalent shall be allocated to any one facility. Of the
- 2 maximum amount of energy production capacity equivalent of all
- 3 other facilities found eligible under this chapter, fifty-five
- 4 billion British thermal units of heat for a commercial purpose
- 5 shall be reserved for an eligible facility that is a refuse
- 6 conversion facility for processed, engineered fuel from a
- 7 multicounty solid waste management planning area. The maximum
- 8 amount of energy production capacity the board may find
- 9 eligible for a single refuse conversion facility is fifty-five
- 10 billion British thermal units of heat for a commercial purpose.
- 11 Of the maximum amount of energy production capacity equivalent
- 12 of all other facilities found eligible under this chapter, an
- 13 amount equivalent to ten megawatts of nameplate generating
- 14 capacity shall be reserved for eligible renewable energy
- 15 facilities incorporated within or associated with an ethanol
- 16 cogeneration plant engaged in the sale of ethanol to states to
- 17 meet a low carbon fuel standard.
- 18 Sec. 3. Section 476C.5, Code Supplement 2011, is amended to
- 19 read as follows:
- 20 476C.5 Certificate issuance period.
- 21 A producer or purchaser of renewable energy may receive
- 22 renewable energy tax credit certificates for a ten-year period
- 23 for each eligible renewable energy facility under this chapter.
- 24 The ten-year period for issuance of the tax credit certificates
- 25 begins with the date the purchaser of renewable energy first
- 26 purchases electricity, hydrogen fuel, methane gas or other
- 27 biogas used to generate electricity, or heat for commercial
- 28 purposes from the eligible renewable energy facility for
- 29 which a tax credit is issued under this chapter, or the date
- 30 the producer of the renewable energy first uses the energy
- 31 produced by the eligible renewable energy facility for on-site
- 32 consumption. Renewable energy tax credit certificates shall
- 33 not be issued for renewable energy purchased or produced for
- 34 on-site consumption after December 31, 2024 2029.
- 35 EXPLANATION

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1 This bill relates to the maximum amount of generating 2 capacity of renewable energy facilities eligible for the 3 renewable energy tax credit provided in Code chapter 476C. Currently, the maximum amount of nameplate generating 5 capacity of all wind energy conversion facilities the Iowa 6 utilities board may find eligible for the tax credit shall not 7 exceed 363 megawatts of nameplate generating capacity. 8 bill provides that beginning January 1, 2015, this maximum 9 shall be increased by 15 megawatts annually, with the last 10 increase occurring January 1, 2019. Also, currently, the 11 maximum amount of energy production capacity equivalent of 12 nonwind renewable energy facilities the board may find eligible 13 for the tax credit shall not exceed a combined output of 53 14 megawatts of nameplate generating capacity and 167 billion 15 British thermal units of heat for a commercial purpose. 16 bill similarly provides that beginning January 1, 2015, this 17 maximum shall be increased by the energy production capacity 18 equivalent of a combined output of five megawatts and the 19 British thermal unit equivalent annually, with the last 20 increase occurring January 1, 2019. The bill specifies the 21 resulting maximum amounts of capacity applicable each year 22 beginning January 1, 2020. 23 Consistent with these annual increases, the bill extends the 24 time period during which a facility must be placed into service 25 to be considered an eligible renewable energy facility from the 26 current limitation of prior to January 1, 2015, to prior to 27 January 1, 2020. A conforming change is also made extending 28 the date after which a renewable energy tax credit certificate 29 shall not be issued from December 31, 2024, to December 31, 30 2029.